



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6617

SERIAL NUMBER 10/644,561	FILING DATE 08/19/2003 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. IL-11028
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Hsueh-Yuan Pao, Livermore, CA;

Binh-Nien Tran, San Ramon, CA;

** CONTINUING DATA *****

This appln claims benefit of 60/404,596 08/19/2002

OK EMF

** FOREIGN APPLICATIONS *****

WVE EMF

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 11/18/2003

** SMALL ENTITY **

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 8	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature	Initials			

ADDRESS

Deputy Laboratory Counsel For Intellectual
Property
Lawrence Livermore National Laboratory
P.O. Box 808, L-703
Livermore , CA
94551

TITLE

Digital intermediate frequency QAM modulator using parallel processing

FILING FEE RECEIVED 650	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---